2333

TAGGING

F03200 -3299-3345

F0100 - 170

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2333	032	11	28	73	26AC	3624	7549

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0004	17	—	22	975	N	SW	30

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	MC	SA	S	FT	060	—	15	060

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00300	0005	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 24'	75° 49'	1725	3040	4		1516	1518
							PU	ON
FINISH	36° 21'	75° 48'	1694	3034	4		1618	1624

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1200/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

217 P. deNTATus TAgged AND released

228 " CAPTured

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①

R/V DAN MOORE SPECIES LIST

STATION NUMBER 2333 DATE Nov. 28 1973 IDENTIFIED BY BFH + ABP

TOTAL CATCH WT. — SUBSAMPLE WT. — NO. BASKETS —

Flounder (Anadromous - 032)

SPECIES	NUMBER	WEIGHT	DATA TAKEN *
Prionotus carolinus			
Cynoscion regalis			
Limulus polyphemus			
Leiostomus xanthurus			
Calinectes sapidus			
Menticirrhus saxatilis			
Scopthalmus aquosus			
Spheroides maculadus			
Peprilus triacanthus			
Brevortia tyrannus.			
Paralichthys dentatus.	228	116#	217 Tagged - 11 Retained

*Include type of data taken, i.e length,weight,scales,gonads,saved for identification,etc.

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333

Tot. Fish Captured 228

Date 11/28/73

Tot. Fish Tagged 217

Area of Release 3 miles S to 4 miles North of Currituck Light

No. Retained for analysis 11

LORAN Start 3H0 1725 3H5 3040 4Fms

Gear Type #36 Yankee 060

Finish 1694 3034 4Fms

F3216 – No length

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F3200			395	P. dentatus	Released within 1/2
F3201			326	11	mile of beach
F3202			206	11	
F3203			219	11	
F3204			215	11	
F3205			217	11	
F3206			238	11	
F3207			226	11	
F3208			216	11	
F3209			200	11	
F3210			222	11	
F3211			231	11	
F3212			215	11	
F3213			280	11	
F3214			216	11	
F3215			252	11	
F3216	F3217 →		220	11	
F3218			192	11	
F3219			218	11	
F3220			220	11	
F3221			221	11	
F3222			218	11	
F3223			228	11	
F3224			227	11	
F3225			198	11	
F3226			241	11	
F3227			221	11	
F3228			217	11	
F3229			232	11	
F3230			218	11	
F3231			212	11	
F3232			226	11	
F3233			220	11	
F3234			233	11	
F3235			213	11	
F3236			204	11	
F3237			216	11	
F3238			220	11	
F3239			228	11	
F3240			222	11	
F3241			220	11	
F3242			217	11	

②

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333 con'T

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	TL ~~F.L.~~ mm (cm)	Species	Remarks
F3243		222	P. dentatus	
F3244		267	11	
F3245		241	11	
F3246		252	11	
F3247		231	11	
F3248		212	11	
F3249		225	11	
F3250		243	11	
F3251		206	11	
F3252		274	11	
F3253		300	11	
F3254		286	11	
F3255		226	11	
F3256		262	11	
F3257		238	11	
F3258		220	11	
F3259		234	11	
F3260		237	11	
F3261		232	11	
F3262		236	11	
F3263		212	11	
F3264		217	11	
F3265		212	11	
F3266		231	11	
F3267		218	11	
F3268		221	11	
F3269		328	11	
F3270		221	11	
F3271		231	11	
F3272		221	11	
F3273		230	11	
F3274		245	11	
F3275		220	11	
F3276		220	11	
F3277		246	11	
F3278		221	11	
F3279		224	11	
F3280		212	11	
F3281		209	11	
F3282		215	11	
F3283		346	11	
F3284		255	11	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333 CONT

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F3285			255	P. dentatus	
F3286			223	"	
F3287			223	"	
F3288			220	"	
F3289			236	"	
F3290			227	"	
F3291			232	"	
F3292			217	"	
F3293			208	"	
F3294			214	"	
F3295			205	"	
F3296			196	"	
F3297			218	"	
F3298			217	"	
F3299			323	"	
F0100			418	"	
F0101			405	"	
F0102			436	"	
F0103			407	"	
F0104			417	"	
F0105			438	"	
F0106			418	"	
F0107			491	"	
F0108			446	"	
F0109			424	"	
F0110			513	"	
F0111			428	"	
F0112			403	"	
F0113			442	"	
F0114			543	"	
F0115			488	"	
F0116			459	"	
F0117			446	"	
F0118			430	"	
F0119			473	"	
F0120			498	"	
F0121			392	"	
F0122			401	"	
F0123			426	"	
F0124			430	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333 cont

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	TL F.L. mm (cm)	Species	Remarks
Fo125		405	P. dentatus	
Fo126		391	"	
Fo127		512	"	
Fo128		442	"	
Fo129		454	"	↓
Fo130		442	"	
Fo131		422	"	
Fo132		497	"	
Fo133		455	"	
Fo134		410	"	
Fo135		417	"	
Fo136		418	"	
Fo137		370	"	
Fo138		365	"	
Fo139		370	"	
Fo140		405	"	
Fo141		416	"	
Fo142		420	"	
Fo143		425	"	
Fo144		490	"	
Fo145		360	"	[illegible]
Fo146		386	"	
Fo147		433	"	
Fo148		390	"	
Fo149		383	"	
Fo150		400	"	
Fo151		316	"	
Fo152		408	"	
Fo153		408	"	
Fo154		422	"	
Fo155		426	"	
Fo156		362	"	
Fo157		377	"	
Fo158		356	"	
Fo159		339	"	
Fo160		375	"	
Fo161		346	"	
Fo162		336	"	
Fo163		330	"	
Fo164		333	"	
Fo165		345	"	
Fo166		315	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F0167			325	P dentatus	
			[illegible]	"	
F0168			255	"	
F0169			210	"	
F0170			248	"	
F3300			246	"	
F3301			137	"	
F3302			230	"	
F3303			231	"	
F3304			220	"	
F3305			249	"	
F3306			251	"	
F3307			221	"	
F3308			236	"	
F3309			241	"	
F3310			235	"	
F3311			243	"	
F3312			291	"	
F3313			240	"	
F3314			235	"	
F3315			231	"	
F3316			236	"	
F3317			230	"	
F3318			235	"	
F3319			240	"	
F3320			234	"	
F3321			239	"	
F3322			203	"	
F3323			235	"	
F3324			246	"	
F3325			234	"	
F3326			237	"	
F3327			213	"	
F3328			223	"	
F3329			236	"	
F3330			200	"	
F3331			215	"	
F3332			206	"	
F3333			215	"	
F3334			215	"	

6

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2333 Con'T

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
F3335		197	A. oxyrhynchus	
F3336		204	"	
F3337		221	"	
F3338		242	"	
F3339		215	"	
F3340		208	"	
F3341		221	"	
F3342		225	"	
F3343		205	"	
F3344		221	"	
F3345		215	"	

Species: P. dentatus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks WT. in grams	
11-98	455	♀	✓	✓				II/III ~8.0g	2334	—	Nov '73
11-99	188	♂	✓	—				I	〃	62	Area I
11-100	307	♀	✓	—				I	〃	302	
11-101	237	♀	✓	—				I	〃	134	
11-102	197	♂	✓	—				I	〃	78	
11-103	206	♀	✓	—				I	〃	76	
11-104	206	♀	✓	—				I	〃	74	
11-105	405	♀	✓	✓				III 6.4g	2333	—	Nov '73
11-106	403	♀	✓	✓				II/III 4.6g	〃	—	Area I
11-107	299	♀	—	—				I	〃	258	
11-108	226	♀	✓	—				I	〃	100	
11-109	214	♂	✓	—				I	〃	96	
11-110	235	♀	✓	—				I	〃	124	
11-111	204	♂	✓	—				I	〃	84	
11-112	184	♂	✓	—				I	〃	54	
11-113	209	♂	✓	—				I	〃	88	
11-114	291	♀	✓	—				I	〃	220	
11-115	182(SL)	♀	✓	—				I	〃	114	221 T.L.
11-116	485	♀	✓	✓				III/IV - 33.6	2332	—	Nov '73
11-117	208	♀	✓	—				I	〃	96	Area I
11-118	212	♂	✓	—				I	〃	90	
11-119	280	♂	✓	—				I	〃	190	
11-120	238	♀	✓	—				I	〃	130	
11-121	226	♀	✓	—				I	〃	108	
11-122	250	♂	✓	—				I	〃	152	
11-123	225	♂	✓	—				I	〃	110	
11-124	190	♂	✓	—				I	〃	77	
11-125	342	♀	✓	—				I	〃	376	
11-126	312	♀	✓	—				I	〃	360	
11-127	248	♀	—	—				I	〃	134	
11-128	252	♂	✓	—				I	〃	174	
11-129	212	♂	✓	—				I	〃	80	
11-130	225	♂	✓	—				I	〃	102	
11-131	196	♀	✓	—				I	〃	72	
11-132	240	♀	✓	—				I	〃	126	
11-133	205	♀	✓	—				I	〃	88	
11-134	251	♂	✓	—				I	〃	158	
11-135	210	♀	✓	—				I	〃	88	
11-136	311	♂	✓	—				II	〃	278	
11-137	210	♀	✓	—				I	〃	86	
11-138	190	♀	✓	—				I	〃	68	
11-139	198	♂	✓	—				I	〃	76	
11-140	223	♀	✓	—				I	〃	98	
11-141	224	♂	✓	—				I	〃	96	
11-142	192	♂	✓	—				I	〃	78	
11-143	222	♀	✓	—				I	〃	99	
11-144	240	♀	✓	—				I	〃	135	
11-145	205	♂	✓	—				I	〃	88	
11-146	223	♂	✓	—				I	〃	118	
11-147	208	♀	✓	—				I	〃	86	

2333